ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION | INITIALS | ID NO. | DATE | | |
|---------------------------|----------|--------|-----------|--|--|
| FEE DETERMINATION | | i a | | | |
| O.I.P.E. CLASSIFIER | | // | 18-24-01 | | |
| FORMALITY REVIEW | N | 50 | 101816 | | |
| RESPONSE FORMALITY REVIEW | 42 | 3.6906 | 06/10/03 | | |
| | | | = 5.10702 | | |

INDEX OF CLAIMS

| V | Rejected | N | Non-elected |
|----|----------------------------|---|--------------|
| == | Allowed | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| 3 4 | > | | | | | | | | | Fina | 51 52 53 54 55 | | |
|---|--------------------------------------|--------|---------|----------|----|----------|--------------|----------|-----------|----------|----------------------------|---|---|
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 |) | | | | | | | | | | 51 52 53 54 | | |
| 3 4 5 6 7 8 9 10 11 12 13 14 15 16 | | | | | | | | | | | 53 54 | | |
| 4 5 6 7 8 9 10 11 12 13 14 15 16 | | | | | | | - | | | | 54 | | |
| 5 6 7 8 9 10 11 12 13 14 15 16 | > | | | | | - | | + | 凵 | | | 1 | 1 |
| 6 7 8 9 10 11 12 13 14 15 16 | | | | | | - | - | 1 | + | - | 55 | _ | |
| 7 8 9 10 11 12 13 14 15 | | | | | | - | 1 | | 1 | 1 | 100 | - 1 | - 1 |
| 8 9 10 11 12 13 14 15 | | | | - | F | T | | Τ | П | | 56 | | T |
| 9 10 11 12 13 14 15 | | | | | T- | t | Τ | T | П | | 57 | П | コ |
| 10 11 12 13 14 15 | | | \perp | T | .1 | Τ | T | Т | | | 58 | Т | T |
| 11 12 13 14 15 | | | | . 1 | Τ | T | | T | | | 59 | | T |
| 12 13 14 15 | | | | - × | Τ | | | Ì | | | 60 | | T |
| 13 14 15 16 | | | T | T | 1 | | Τ | 1 | | | 61 | | |
| 14 15 16 | 1 | _ L | T | | T | Т | T | T | | | 62 | Τ | T |
| 15 16 | | | F | T | T | T | T | Τ | П | | 63 | 1 | 7 |
| 16 | 1 | | - | T | T | T | e | 1 | | | 64 | | 7 |
| | \Box | T | T | 1 | T | Τ | | 1 | | | 65 | 9 | 7 |
| 17 | | \top | T | T | | 1 | 1 | | П | - | 66 | T | 7 |
| | | | Т | - | - | | | T | | | 67 | T | T |
| 18 | | - | | | | 1 | 1 | 1 | | | 68 | | 7 |
| 19 | | 1 | 1 | 1 | 1 | | | | | | 69 | | T |
| 20 | _ | - | 1 | i i | 1 | 1 | T | 1 | | 1 | 70 | - I | 1 |
| 21 | | +- | + | +- | ┼ | - | ┼ | +- | \vdash | | 71 | + | + |
| 22 | + | - | - | + | 1 | - | F | t | | - | 72 | + | + |
| 23 | | | - | -7 | | +- | 1 | - | - | | 73 | | + |
| 24 | - | - 1 | + | - | | - | | - | - | | 74 | + | + |
| 25 | | 1 | | 100 | 2 | | - | - | | | 75 | + | + |
| 26 | + | 10 | 1 | | ¥1 | | | | H | | 76 | + | + |
| 27 | | | 1 | - | 1 | - | - | - | \vdash | | 77 | + | + |
| 28 | - | - | +- | 1 | - | - | | ╁ | \vdash | - | 78 | + | + |
| 29 | + | - | - | | | | - | ┢ | Н | | 79 | + | + |
| 30 | + | + | - | +- | - | - | + | ├ | | - | 80 | - | + |
| 31 | - | | + | - | - | - | - | ┼ | | | 81 | - | + |
| 32 | | - | +- | - | - | - | - | - | \vdash | | 82 | | + |
| 33 | + | 1 | | | H | - | ┢╌ | | \dashv | | 83 | + | + |
| 34 | | +- | - | - | - | - | | ┢╾ | | | 84 | + | + |
| 35 | + | + | +- | | - | ├ | - | ├─ | \vdash | - | 85 | + | 十 |
| 36 | - | +- | + | - | - | 100 | \vdash | ┢ | - | | 86 | + | + |
| 37 | | + | | | - | - | \vdash | | \vdash | | 87 | + | + |
| 8 | | + | + | - | | | ╁ | - | | | 88 | + | + |
| 39 | - | +- | + | - | - | | ├ | | | | | + | + |
| 10 | + | 1 | + | | | | | | \exists | | | +- | $^{+}$ |
| 11 | - | - | +- | - | · | - | | - | | | | + | + |
| | - | - | - | \vdash | - | | \vdash | - | \dashv | \vdash | | + | + |
| 13 | + | + | 1 | - | | | | - | | \vdash | _ | + | + |
| - | | +- | Ĭ. | - | | | | - | | | | | + |
| 14 | - | + | + | - | | - | ├ | - | - | s | | + | + |
| | - | +- | - | 1 3 1 1 | - | <u> </u> | | | | - | - | + | + |
| 16 | - | + | | - | - | - | | - | \vdash | \vdash | | + | + |
| | - | - | - | _ | | | | \vdash | Щ | | | | + |
| 17 | - | - | - | | | | ļ | | | . | | - | + |
| 17 18 | . 1 | 12 | - | - | - | - | - | | | | | + | + |
| 10 14 14 14 14 14 | 0 1 2 3 4 5 6 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 90 91 92 92 92 93 93 94 94 95 96 96 97 97 98 99 99 | 90 90 91 91 92 92 93 93 94 94 95 96 96 97 97 98 |

| Cl | im | Т | | | | Da | Date | | | | | | | | |
|--------------|----------|----------|--|----------|--|----------|--|--------------|--------------|--------------|----------------|--|--|--|--|
| | t | +- | T | т- | Т | Т | T | Т- | Т- | Т | Т | | | | |
| _ | Original | | | ł | | | | | | | 1 | | | | |
| Final | Ē | | 1 | | | 1 | | 1 | | | İ | | | | |
| ᄪ | | 1_ | - | ļ | ļ | ↓_ | | ـ | ↓_ | ↓_ | ↓_ | | | | |
| | 51 | _ | _ | L | | _ | _ | _ | | | L | | | | |
| | 52 | | | | ŀ | | | | | | | | | | |
| Г | 53 | Г | Г | Г | - | П | П | | П | Γ | Т | | | | |
| _ | 54 | + | 1 | \vdash | 1 | T | T | T | T | † | † | | | | |
| _ | 55 | | † | 1 | | T | | 1 | † | 1 | 1 | | | | |
| | 56 | · | + | 1 | | ╁ | | 1 | | T | 1 | | | | |
| \vdash | 57 | | ╁╴ | ┼ | + | ┼ | ┼ | - | +- | ┿ | ┼─ | | | | |
| ├ | 58 | | ┼ | ┼ | - | | | ┼ | - | + | ┼- | | | | |
| | L | | ┼ | ├ | - | - | ├ | - | ┼ | - | - | | | | |
| _ | 59 | - | - | ⊢ | ├ | ├- | <u> </u> | ┡ | ┢ | ┡ | ╁- | | | | |
| | 60 | _ | ļ | ļ | ļ | <u> </u> | ļ | <u> </u> | ↓_ | Ļ | ↓_ | | | | |
| | 61 | <u> </u> | _ | _ | _ | _ | <u> </u> | _ | _ | <u>Ļ</u> | ļ | | | | |
| | 62 | _ | | _ | | | | L | _ | | L | | | | |
| L | 63 | | | | L | _ | | | | L | | | | | |
| | 64 | L | _ | L | L | Ľ | | L | L | | L | | | | |
| | 65 | Э | | | | | Π | | Π | Π | 1 | | | | |
| | 66 | | T | | <u> </u> | - | 9 | | | | T | | | | |
| П | 67 | | | | Г | | | | Ø 1 | . 6 | | | | | |
| | 68 | - | - | | <u> </u> | | | 7 | 1 | † | | | | | |
| | 69 | - | | - | - | | | | - | - | - | | | | |
| | 70 | - | | | | | | | - | - | - | | | | |
| | | - | | | _ | | | | - | <u> </u> | - | | | | |
| | 71 | | | | | | | | _ | Ŀ | ļ | | | | |
| - | 72 | ļ | | | L_ | _ | | | _ | <u> </u> | 77 | | | | |
| | 73 | | | - | - | | | | | _ | _ | | | | |
| | 74 | | | | | | | | ş., | | 1 | | | | |
| | 75 | F | | | | | | 21 30 1 | | <u> </u> | 7 | | | | |
| | 76 | | | × | | | 7 | | - | | - | | | | |
| | 77 | | | - | | · . | - 1 | | - 1 | | | | | | |
| | 78 | | | | | | | | | | | | | | |
| | 79 | | | | | | | | | | | | | | |
| | 80 | | | | | | | | \vdash | - | | | | | |
| | 81 | | | | | | | - | - | | | | | | |
| | 82 | | | | | - | _ | 7 | - | - | _ | | | | |
| -+ | 83 | - | - | | | _ | | | - | | | | | | |
| | 84 | | - | | | | | - | | | - | | | | |
| | 85 | - | | | | | 1 | - | <u> </u> | | | | | | |
| | | | | | | | | | - | | - | | | | |
| | 86 | | | _ | | × . | | H | <u> </u> | <u> </u> | <u> </u> | | | | |
| | 87 | | | | 1 | | | | | ļ | L | | | | |
| - | 88 | | | | | | | | L | | L | | | | |
| | 89 | | | | | | | | | L | | | | | |
| | 90 | | | | | | | | | | | | | | |
| | 91 | | | | | | | Ī | | | | | | | |
| | 92 | | | | | | | | | | | | | | |
| _ | 93 | | | | | | | 0 | | | | | | | |
| | 94 | | | | | | | - | - | | | | | | |
| | 95 | | | _ | | | | | - | | - | | | | |
| | 96 | \vdash | | | | | | - | | | - | | | | |
| | | - | | | | | | | <u> </u> | | | | | | |
| | 97 | | | _ | - | <u> </u> | | - | ļ | | - | | | | |
| | 98 | | | _ | | | | - | | <u> </u> | - | | | | |
| | 99 | | | | | <u> </u> | _ | | | - | | | | | |
| | 100 | | | | 1 1 | | 1 | 1 ' | i | ŧ | ł | | | | |

| Cla | ıim | | | | | Da | ate | | | | | | |
|---|------------|----------|--|----------|----------|--------------|---------|------|----------|-----|----------|--|--|
| Final | Original | | | | | | 0 | - 10 | | | | | |
| | 101 | - | | H | 1 | | _ | - | - | - | \dashv | | |
| | 102 | | | | 1 | \vdash | - | 7 | - | - | - | | |
| | 103 | | | | | _ | 1- | | | | - | | |
| | 104 | | | \vdash | - | 1 | - | - | - | - | - | | |
| | 105 | | | | | | | | | 1 | ᅥ | | |
| | 106 | | | | | | | | | | 7 | | |
| | 107 | | | | | | | | | | | | |
| | 108 | | Ш | | | | _ | | | | | | |
| | 109 | | ļ | - | _ | <u></u> | <u></u> | 1 | _ | | | | |
| . | 110 | | - | ļ | <u> </u> | | | _ | | | | | |
| <u>, </u> | 111 | | _ | - | | _ | - | | <u> </u> | | | | |
| - | 112 113 | | | | 1 | - | _ | - | - | - 1 | | | |
| | | - T | 11 | - | - | | _ | | - | - | | | |
| | 114 115 | - | - | 1 | - | - | 7 | | - | | | | |
| | 116 | | | | | - | - | - | | | | | |
| | 117 | | - | 171 | 1 | | - | | - | 7.1 | ÷ | | |
| _ | 118 | ं | | | - | | 1774 | | 2 | | -3 | | |
| | 119 | | - | | | | 7 | | | | 7. | | |
| | | ¥. | 117 | 7 | | | | 7 | | | | | |
| | | 7 | | - | | | | 100 | | | | | |
| $\overline{}$ | 122 | Н | | | | 1.0 | -3 | | | | | | |
| - | 123 | | 51.7° | | 36 | 7.7 | - | 4. F | | 4. | × | | |
| - | 124 | *** | | 33. | | | | | | | SV. | | |
| - | 125 | | | | 18. | Ja. | Last. | 7 | 1/2 | | Ä | | |
| | 126 | | | | | 1877 | | | | | | | |
| | 127 | | 1 | · . | - | | 1 | | - 1 | | | | |
| | 128 | | 9 | | | ×. | | - | 3 | Ď. | | | |
| | 129 | ī. | | 774 | 11/15/1 | - | | | | 4 | 74 | | |
| | 130 | | 1. | | | | , | | 5 | | 4 | | |
| | 131 | | े | | 1 | | | | . S. | | | | |
| | 132 | _ | 20 | - | الشا | | | 17 | | | ž. | | |
| | 133 | _ | 4.1 | | | | | | 7 | | | | |
| | 134 | _ | _ | 1 | 1 | | | - | | 70 | 7 | | |
| | 135 | - | | | | | | - | <u> </u> | | 1.50 | | |
| | 137 | 1 | _ | - | | - | - | | - | - | - | | |
| | 38 | - | | | _ | | 7 | 1 | - | | - | | |
| | 39 | - | | - | - | - | _ | _ | - | _ | - | | |
| _ | 40 | 1 | - | | \vdash | | - 14 | | 4 | | - | | |
| | 141 | - | | | | _ | - | | | - 7 | | | |
| | 142 | \dashv | 7 | .7 | - | - | 100 | , . | - | 247 | - | | |
| 1 | 143 | | | | _ | - | | -1 | | - | de. | | |
| 1 | 144 | - | - | | - | 7 × | | 1 0 | - 1 | * | 1 | | |
| | 45 | | - | 7 | - | v, | | - 1 | 0 | - | | | |
| | 46 | | | 100 | | i, i | 114 | | 1 9 | | | | |
| | 147 | | 1 | 24 | 10 | 1 | a) | ji. | 97 | | | | |
| | 148 | | | 9 | 7 | 3 | 1 | - | Y3.1 | 12 | ζ'; | | |
| | 149 | ¥. | 1. | 44. | 100 | | - | 7.00 | 13/ | 40 | 被 | | |
| | 150 | | | 1 | | | .0 | | | | | | |

837

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

(F)